

From: Goldmann, Elizabeth []  
To: Douglas, Jason [jason\_douglas@fws.gov]  
CC: Leidy, Robert [Leidy.Robert@epa.gov]  
Subject: RE: Rosemont ESA update and EPA NEPA and CWA correspondence request  
Sent:

Hi Jason

Thanks for your email. I

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I will be out of the office Wednesday afternoon – Friday, but back in on Monday, August 26th. Let's try to talk next week.

Thanks, Elizabeth

From: Douglas, Jason [mailto:jason\_douglas@fws.gov]  
Sent: Wednesday, August 21, 2013 8:00 AM  
To: Goldmann, Elizabeth  
Subject: Rosemont ESA update and EPA NEPA and CWA correspondence request

Elizabeth,

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widely (see here

[REDACTED]  
[REDACTED] ).

[REDACTED]  
[REDACTED] Have a  
great rest of the week.

With regards,

Jason M. Douglas

Fish and Wildlife Biologist  
U.S. Fish and Wildlife Service  
Arizona Ecological Services Office  
201 North Bonita Street, Suite 141  
Tucson, Arizona 85745  
(520) 670-6150, extension 226 (voice)  
(520) 670-6155 (fax)  
<http://www.fws.gov/southwest/es/arizona/>  
<<http://www.fws.gov/southwest/es/arizona/>>

## DOCUMENT REVIEW COMMENT FORM — (US ENVIRONMENTAL PROTECTION AGENCY)

The U.S. Environmental Protection Agency (EPA) has reviewed the Preliminary Administrative Final Environmental Impact Statement (AFEIS) for the proposed Rosemont Copper Mine Project (Project), in Pima County, Arizona. Our comments are provided pursuant to the National Environmental Policy Act (NEPA), Council on Environmental Quality (CEQ) regulations (40 CFR Parts 1500-1508), and our NEPA review authority under Section 309 of the Clean Air Act. These comments were also prepared under the authority of, and in accordance with, the provisions of the Federal Guidelines (Guidelines) promulgated at 40 CFR 230 under Section 404(b)(1) of the Clean Water Act (CWA).

**EPA has reviewed this preliminary document to the extent that the brief review period allowed, however, the comments below should not be considered all encompassing of EPA's concerns and input related to this project or this EIS.** We appreciate the enormous amount of additional analysis and work that has gone toward producing this revised document, and we note substantial improvements in every section of the document, as well as changes to the project design and mitigation measures to provide additional protections for the environment. **Nevertheless, the proposed project continues to present serious environmental issues, and EPA has identified significant information gaps that should be resolved prior to publication of the EIS for further public review.** EPA staff will continue to be available to assist the Forest Service in further revising this EIS.

To the extent possible, EPA has provided multiple citations for those comments that refer to an issue and/or information that we have found in multiple locations in the document; however, it is likely that some comments will apply to locations in the document that we have not explicitly cited. As appropriate, we request that the Forest Service apply our comments and recommendations through the document to all occurrences of each issue.

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<sup>1</sup> Ugorets, V., Cope, L. and C. Hoag. 2012. Pt. 3 SWCA Questions 1 through 3- Professional Opinions to Assess Impacts to Distant Surface Waters and Modeling Certainty. Memorandum dated August 8, 2012 prepared by SRK Consulting to Chris Garrett, SWCA. 8 pp.

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[illegible]

<sup>4</sup> On June 19, 2013, EPA and the Corps participated in a meeting with Pima County and Tucson Audubon to discuss the potential for the development of an ILF project in Cienega Creek.

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<sup>5</sup> International Network for Acid Prevention, Global Acid Rock Drainage Guide, [http://www.gardguide.com/index.php/Chapter\\_5b](http://www.gardguide.com/index.php/Chapter_5b)



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[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED] B5 [REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]

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				[REDACTED] B5 [REDACTED]
				[REDACTED]

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I look forward to

Elizabeth





DEPARTMENT OF THE ARMY  
LOS ANGELES DISTRICT, CORPS OF ENGINEERS  
TUCSON RESIDENT OFFICE  
5205 E. COMANCHE STREET  
TUCSON, ARIZONA 85707

REPLY TO  
ATTENTION OF:

July 24, 2013

Office of the Chief  
Regulatory Division

Mr. Jim Upchurch  
Forest Supervisor, Coronado National Forest  
U.S. Forest Service  
300 W. Congress Street  
Tucson, Arizona 85701

Corps File Number: SPL-2008-00816-MB

Dear Mr. Upchurch:

This is in response to the request for comments to the draft Biological Opinion (BO)

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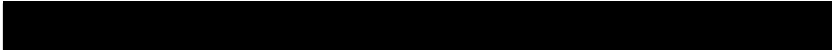
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such species but which would not conflict with potential Section 404 mitigation requirements.



Sincerely,

A handwritten signature in cursive script that reads "Marjorie E. Blaine".

Marjorie E. Blaine  
Senior Project Manager/Biologist  
Arizona Branch, Regulatory Division

Copy furnished:  
U.S. Fish and Wildlife Service, Arizona Ecological Services Office

From: Douglas, Jason [jason\_douglas@fws.gov]  
To: Goldmann, Elizabeth [Goldmann.Elizabeth@epa.gov]  
CC:  
Subject: Rosemont ESA update and EPA NEPA and CWA correspondence request  
Sent: 21 Aug 2013 08:00:14 -0

Elizabeth,

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Have a great rest of the week.

With regards,

Jason M. Douglas  
Fish and Wildlife Biologist  
U.S. Fish and Wildlife Service  
Arizona Ecological Services Office  
201 North Bonita Street, Suite 141  
Tucson, Arizona 85745  
(520) 670-6150, extension 226 (voice)  
(520) 670-6155 (fax)  
<http://www.fws.gov/southwest/es/arizona/>

From: Blaine, Marjorie E SPL [REDACTED] B6  
To: Goldmann, Elizabeth [Goldmann.Elizabeth@epa.gov]  
CC:  
Subject: Rosemont Meeting (UNCLASSIFIED)  
Sent: 29 Jul 2013 15:10:56 +0000

Classification: UNCLASSIFIED  
Caveats: NONE

Elizabeth

I met with the USFS, SWCA, and Rosemont on Thursday to discuss different issues (like the required changes to the conservation measures of the draft BO) but primarily mitigation.

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Assist us in better serving you!

You are invited to complete our customer survey, located at the following link:

<http://www.spl.usace.army.mil/Missions/Regulatory.aspx>

Note: If the link is not active, copy and paste it into your internet browser.

Classification: UNCLASSIFIED  
Caveats: NONE